	Application No.	Applicant(s)
Notice of Allowability	10/718,906	CABLE, KEVIN
	Examiner	Art Unit
	D. Lawrence Tarazano	1773
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The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.		
1. This communication is responsive to <u>12/13/2006</u> .		
2. The allowed claim(s) is/are <u>21, 23, 24, 28-33</u> .		
<ul> <li>3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some* c) None of the:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No.</li> </ul>		
Copies of the certified copies of the priority documents have been received in Application No      Copies of the certified copies of the priority documents have been received in this national stage application from the		
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		
4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.		
5. CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.		
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached		
1)  hereto or 2)  to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date		
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).		
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.		
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Attachment(s)	-	
1. Notice of References Cited (PTO-892)	5. Notice of Informal P	
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	<ol> <li>Interview Summary Paper No./Mail Dat</li> </ol>	
3. Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date	7. Examiner's Amenda	nent/Comment
4.   Examiner's Comment Regarding Requirement for Deposit	8. 🛛 Examiner's Stateme	ent of Reasons for Allowance
of Biological Material	9.  Other	
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## REASONS FOR ALLOWANCE

- 1. The following is an examiner's statement of reasons for allowance: The prior art teaches packaging laminates comprising a cardboard substrate and additional extruded layers. The applicants claim a "heat sealable layer of a polyolefin and containing 20-35% of an essential oil scalping reducer comprising an inorganic additive." The "scalping" of a food occurs when the flavors migrate from the food into the packaging. While there have been a number of solutions proposed to prevent the scalping of food flavors, none of the prior art suggested the use of 20-35% of an "an essential oil scalping reducer comprising an inorganic additive. In the simplest form, the inorganic additive can be calcium carbonate; there is no motivation to add 20-35% calcium carbonate in the heat seal layer of the package.
- 2. The examiner notes that Abandoned Patent Application 2005/00371,162 (having a later filing date Aug 11/2003) teaches the same inventive concept as claimed in the instant application. The examiner carefully reviewed the application and felt information contained therein was cumulative. The references do not provide clear motivation to add 20-35% of an essential oil scalping reducer comprising an inorganic additive" as claimed. As the case is abandoned and not available as prior art, it does not bar patentability of the instant application.
- 3. The examiner notes that a current review on "Scalping of Flavors in Packaged Food"; this provides insight in the current methods of controlling this phenomenon. It does not suggest the use of inorganic additives for this purpose.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue

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fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for

Allowance."

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to D. Lawrence Tarazano whose telephone number is (571)-272-

1515. The examiner can normally be reached on 8:30 to 6:00 (off every other Friday).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Carol Chaney can be reached on (571)-272-1284. The fax phone number for the

organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would

like assistance from a USPTO Customer Service Representative or access to the automated

information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

D. Lawrence Tarazano

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Primary Examiner

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